

ABSTRACT

When an alias mail having an alias address $X(R,C)$ as a destination is received from an originator terminal (1), an alias mail relay server (10) restores a recipient address R and an alias address generation argument C , generates a reply destination address $Y(S,C)$ including the generation argument C restored and an originator address S , and replaces the destination and a transmission source with the recipient address R and $Y(S,C)$ to transfer the alias mail to a recipient terminal (2). On the other hand, when a reply mail is received from the recipient terminal (2), a remailer (20) restores the originator address S and the generation argument C from $Y(S,C)$, regenerates $X(R,C)$ from the generation argument C restored and the recipient address R , and replaces a destination and a transmission source with the originator address S and $X(R,C)$ to transfer the reply mail to the originator terminal (1).